

FIG. 1A

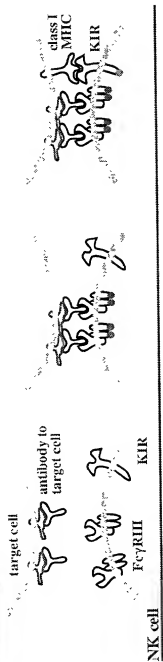


FIG. 1B

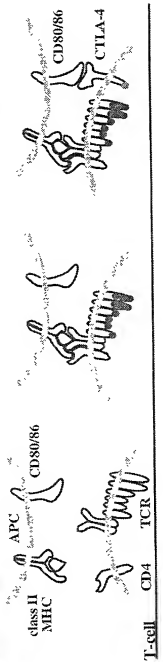


FIG. 1C

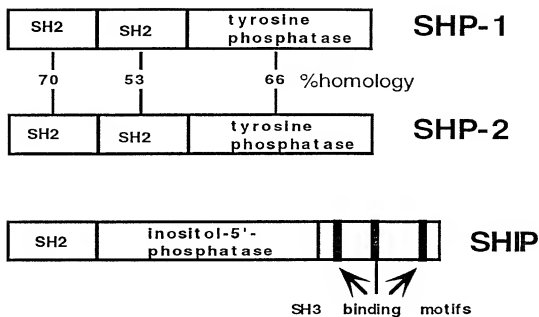


FIG. 2

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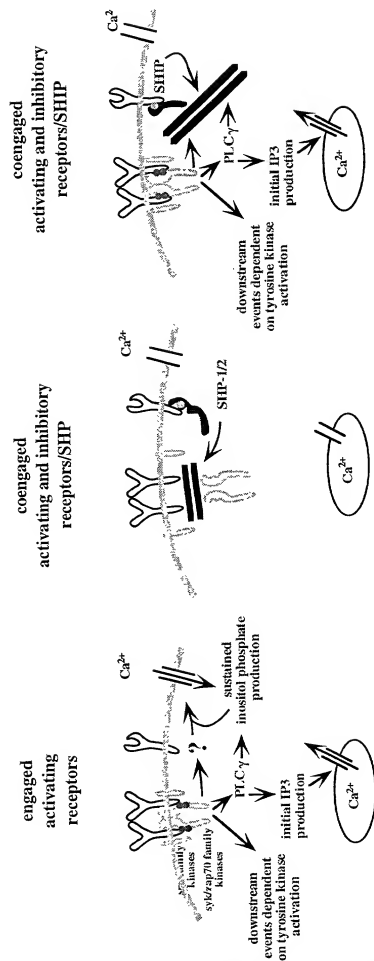


FIG. 3

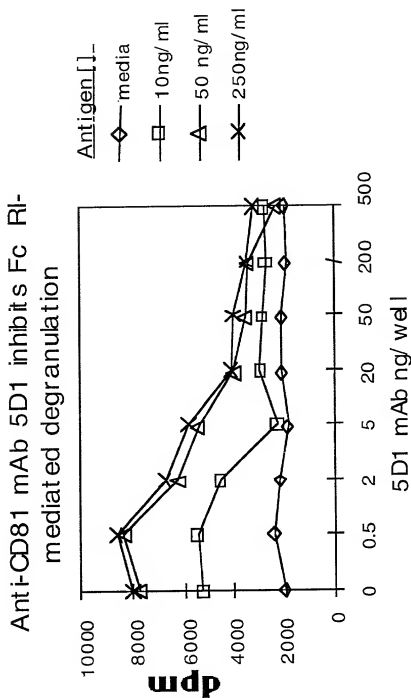


FIG. 4

|               |   |
|---------------|---|
| Rat CD81-1A12 | F Y D Q A L Q Q A V M X D D                 |
|               | D                    D                    D |
| Mouse CD81    | F Y D Q A L Q Q A V M D D D                 |
| Human CD81    | F Y D Q A L Q Q A V V D D D                 |

FIG. 5

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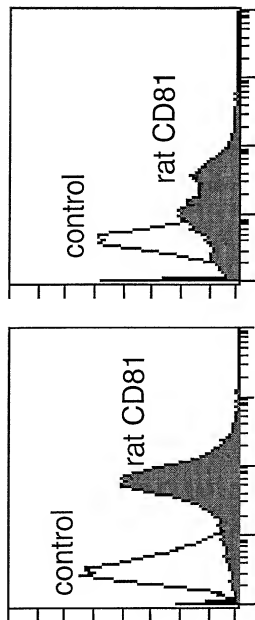


FIG. 6A

FIG. 6B

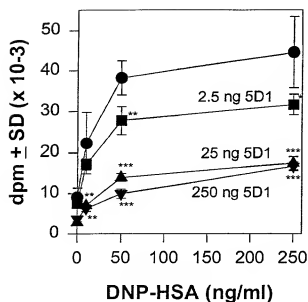


FIG. 7A

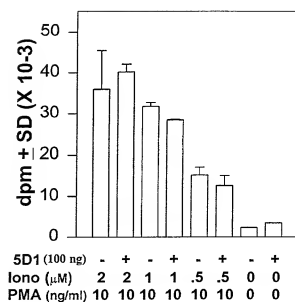


FIG. 7B

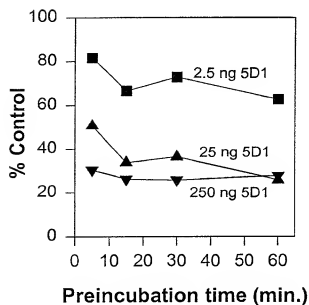


FIG. 7C

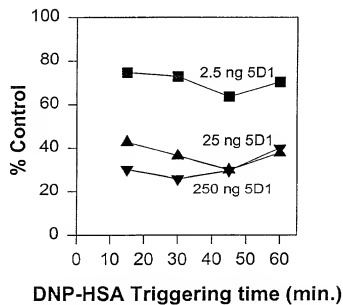


FIG. 7D

# Expression of rat CD81 in mouse C1.MC/C57.1 cells

Docket No.: 1440.1088-005  
 Calcium-Independent Negative Regulation ....  
 Inventors: Tony Fleming *et al.*

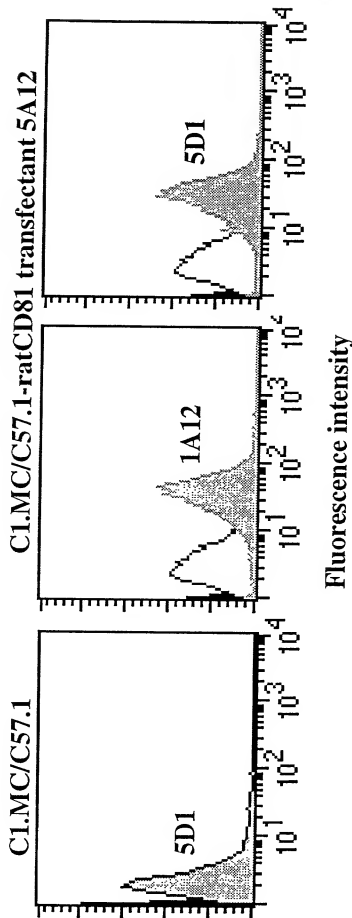


FIG. 8



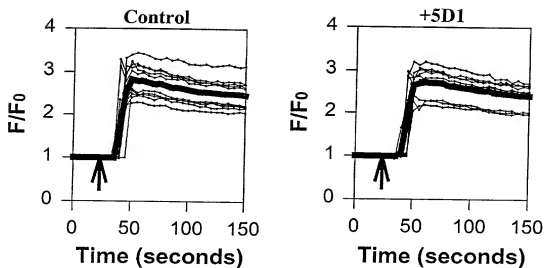


FIG. 9A

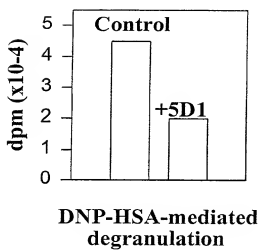


FIG. 9B

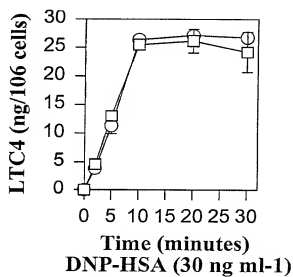
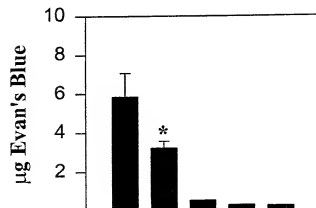


FIG. 9C

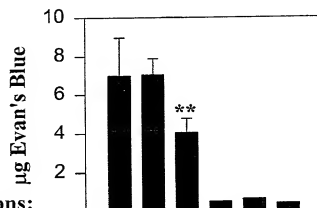
FIG. 10A



Coinjections:

|       |   |                    |    |    |    |    |   |
|-------|---|--------------------|----|----|----|----|---|
| t-24h | { | anti-DNP IgE (ng)  | 25 | 25 | 0  | 0  | 0 |
|       |   | MOPC 31c IgG1 (µg) | 50 | 0  | 50 | 0  | 0 |
|       |   | anti-CD81 (µg)     | 0  | 50 | 0  | 50 | 0 |

FIG. 10B



Separate injections:

|       |                   |     |     |     |    |    |   |
|-------|-------------------|-----|-----|-----|----|----|---|
| t-24h | anti-DNP IgE (ng) | 100 | 100 | 100 | 0  | 0  | 0 |
| t-3h  | anti-LFA-1 (µg)   | 0   | 50  | 0   | 50 | 0  | 0 |
|       | anti-CD81 (µg)    | 0   | 0   | 50  | 0  | 50 | 0 |

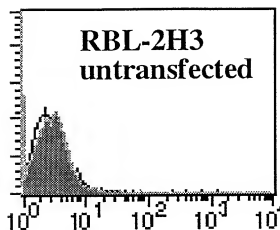


FIG. 11A

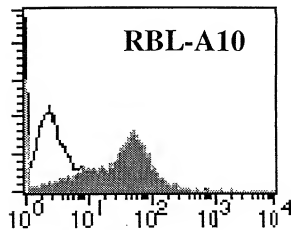


FIG. 11B

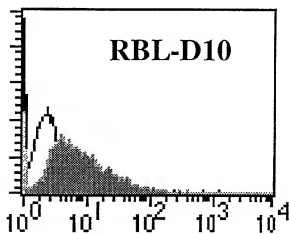


FIG. 11C

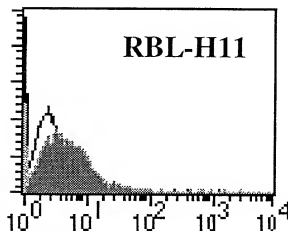
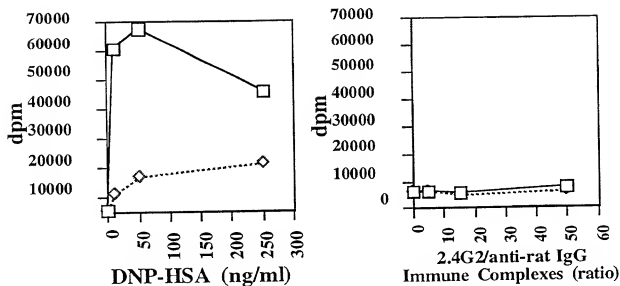


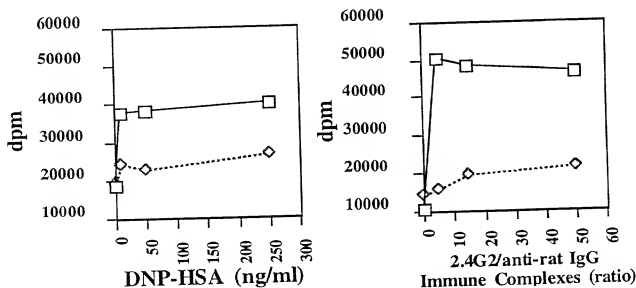
FIG. 11D

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—□— CONTROL  
 - - -◇- - - +200 ng 5D1

FIG. 12A



—□— CONTROL  
 - - -◇- - - +200 ng 5D1

FIG. 12B

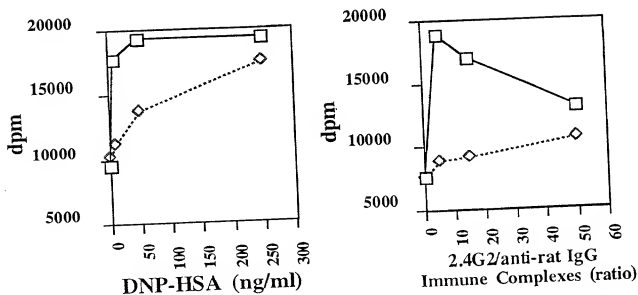


FIG. 12C

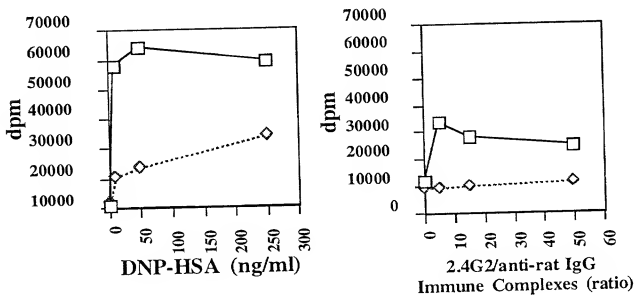


FIG. 12D